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WAREHAM AND PURBECK RURAL DISTRICT COUNCIL



ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR
1961



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FOREWORD

Public Health Office,
Health Centre,
Swanage, Dorset.

To the Chairman and Members of the Wareham and Purbeck
Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my Annual Report on the health and sanitary conditions of the Wareham and Purbeck Rural District for the year 1961.

Births were five more and deaths nine fewer than in 1960. The number of live births registered exceeded deaths by 208.

The estimated population for the district at mid 1961, shows an increase of 2,263 on the Census population of 1951. The population increase is mainly in the parishes of Wool, Wareham St. Martin, Lytchett Minster and Lytchett Matravers, and is no doubt due in part to the coming of the Atomic Energy Research Establishment to the district.

The vital statistics for the district generally, compare very favourably with those for the country as a whole.

From the figures given in the section on housing, it would seem that there is little prospect of reducing the number of applicants for rehousing whilst the present brake on the rate of building is maintained.

The report is set out in sections in the following order:-

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I wish to thank the Members of the Council for their courtesy and consideration, and the Clerk and other Officers of the Council for their help and co-operation throughout the year. In addition I would like to thank your Public Health Inspector, Mr. Grant, for his assistance in preparing this report, and Mr. Leonard your Engineer and Surveyor for his notes on the engineering aspect of water supply and sewerage.

I have the honour to be,

Your obedient Servant,

E. J. O'KEEFFE

Medical Officer of Health

June, 1962.

PUBLIC HEALTH OFFICERS

MEDICAL OFFICER OF HEALTH

E. J. O'Keefe, B.A., M.R.C.S., L.R.C.P., D.P.H.

SENIOR PUBLIC HEALTH INSPECTOR

E. D. Grant, M.R.S.H., M.A.P.H.I. - Cert. R.S.I. & S.I.E.J.B.
Meat and Food Cert.

ADDITIONAL PUBLIC HEALTH INSPECTOR

F. A. White, M.A.P.H.I. - Cert. R.S.I. & S.I.E.J.B.
Meat and Food Cert.

Office accommodation and clerical assistance for the Medical Officer of Health, who is also Medical Officer of Health to the Wareham Borough Council and Swanage Urban District Council and Assistant County Medical Officer, Dorset, are provided jointly by the Authorities concerned.

GENERAL STATISTICS

Area of the Rural District	...	...	...	95,954 acres
Population	...	...	at Census 1951	19,307
			at Census 1961	20,846
			as estimated by Registrar General mid 1960	21,240
			as estimated by Registrar General mid 1961	21,570
Number of inhabited houses	...		at end of 1960	5,877
Number of inhabited houses	...		at end of 1961	5,920
Rateable value at 1st. April, 1961		...	...	£220,021
Sum represented by Penny Rate 1960-61		...	...	£878.17.11d.

VITAL STATISTICS

Area comparability factors: Births 1.07 Deaths 1.22

						<u>Comparative Rates</u>	
<u>Live Births</u>		<u>Total</u>	<u>Male</u>	<u>Female</u>		<u>Wareham</u>	<u>England</u>
						<u>R.D.</u>	<u>& Wales</u>
Total registered	...	391	192	199			
Legitimate	...	377	186	191			
Illegitimate	...	14	6	8			
Rate per 1000 population 18.1			...	...		19.4	17.4
<u>Illegitimate Live Births per cent of total live births</u>					...	3.6	
<u>Still Births</u>		<u>Total</u>	<u>Male</u>	<u>Female</u>			
Total registered	...	10	1	9			
Legitimate	...	10	1	9			
Illegitimate	...	-	-	-			
Rate per 1000 total live and still births			...	...		24.9	18.7
<u>Total Live and Still Births</u>		<u>Total</u>	<u>Male</u>	<u>Female</u>			
Total registered	...	401	193	208			
<u>Deaths</u>							
Total registered	...	183	97	86			
Rate per 1000 population 8.5			...	...		10.3	12.0
<u>Infant Deaths (under 1 year)</u>		<u>Total</u>	<u>Male</u>	<u>Female</u>			
Total registered	...	5	3	2			
Legitimate	...	5	3	2			
Illegitimate	...	-	-	-			
<u>Infant Mortality Rates</u>							
Total infant deaths per 1000 total live births					...	12.8	21.4
Legitimate infant deaths per 1000 legitimate live births						13.3	
Illegitimate infant deaths per 1000 illegitimate live births						Nil	
<u>Neo-natal Mortality Rate</u> (deaths under four weeks per 1000 total live births)					...	7.7	
<u>Early Neo-natal Mortality Rate</u> (deaths under one week per 1000 total live births)					...	7.7	
<u>Perinatal Mortality Rate</u> (stillbirths and deaths under one week combined per 1000 total live and still births)					...	32.4	
<u>Maternal Mortality</u> (including abortion)							
Number of deaths		...	...	Nil			
Rate per 1000 total live and still births			...	...		Nil	

CAUSES OF DEATH - YEAR 1961

(Supplied by the Registrar General)

Cause of Death				<u>Male</u>	<u>Female</u>	<u>Total</u>
1	Tuberculosis, respiratory...	...		1	-	1
2	Tuberculosis, other forms...	...		-	-	-
3	Syphilitic disease	...	...	-	-	-
4	Diphtheria	...	...	-	-	-
5	Whooping cough	...	...	-	-	-
6	Meningococcal infections	...	...	-	-	-
7	Acute poliomyelitis	...	...	-	-	-
8	Measles	...	...	-	-	-
9	Other infective and parasitic diseases			-	-	-
10	Malignant neoplasm, stomach	...		2	5	7
11	Malignant neoplasm, lung, bronchus	...		7	1	8
12	Malignant neoplasm, breast	...		-	1	1
13	Malignant neoplasm, uterus	...		-	-	-
14	Other malignant and lymphatic neoplasms			12	7	19
15	Leukemia, aleukemia	...	...	1	-	1
16	Diabetes	...	...	-	1	1
17	Vascular lesions of nervous system	...		11	12	23
18	Coronary disease, angina	...	...	26	17	43
19	Hypertension with heart disease	...		1	2	3
20	Other heart diseases	...	...	7	15	22
21	Other circulatory diseases	...		1	7	8
22	Influenza	...	...	3	1	4
23	Pneumonia	...	...	5	4	9
24	Bronchitis	...	...	5	1	6
25	Other diseases of respiratory system			2	-	2
26	Ulcer of stomach and duodenum	...		-	-	-
27	Gastritis, enteritis and diarrhoea	...		-	2	2
28	Nephritis and nephrosis	...	...	-	1	1
29	Hyperplasia of prostate	...	...	2	-	2
30	Pregnancy, childbirth, abortion	...		-	-	-
31	Congenital malformations	...	...	-	1	1
32	Other defined and ill defined diseases			5	8	13
33	Motor vehicle accidents	...	...	1	-	1
34	All other accidents	...	...	5	-	5
35	Suicide	...	...	-	-	-
36	Homicide and operations of war	...		-	-	-
Total				97	86	183

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

The Poole and East Dorset Water Board which came into being on the 1st. April, 1960, control the public piped water supplies in the district apart from the Lulworth Castle Estate Water Undertaking.

In the areas served by public supplies the water has been adequate and maintained at a highly satisfactory standard of purity.

The parishes of East Stoke and East Holme have the poorest water supply both in quantity and quality than any other part of the district which has not a piped public supply. Of a total of 130 houses, 9 rely on water from river or streams and a further 8 houses supplement their supply from river or stream. 5 houses have no supply other than that delivered in containers and a further 5 rely on rainwater. The remaining supplies in this area come from shallow wells in the Frome River gravel and small springs in the Bagshot beds. It is hoped that eventually this relatively sparsely populated area of the district will be supplied by extensions of the Poole and East Dorset Water Board's supply.

During the year work proceeded on the Wool supply scheme under the District Council's contract on behalf of the Poole and East Dorset Water Board. The following particulars of progress have been kindly supplied by the District Council's Engineer and Surveyor. The quarter million gallon reservoir on Maggott Hill was completed in July 1961, and has been used to feed distribution mains which have been laid progressively throughout the village. All mains in the village have been laid and tested and only a small percentage remains to be sterilised.

A main for the supply of Moreton village was laid during the year and was expected to come into service early in 1962.

Public Piped Supplies

The following areas of the district have a piped water supply from the Poole and East Dorset Water Board's mains - Lytchett Matravers, Lytchett Minster and Upton, Bloxworth, Morden, Holton Heath, Organford, Sandford, Bere Regis, Affpuddle, Turners Puddle, Bovington Camp, Wool, Winfrith, Bestwall, Worgret, Carey Estate, Cold Harbour, Stoborough and Ridge, Corfe Castle, Langton Matravers, Acton, Harmans Cross, Church Knowle.

The following areas are supplied from the Lulworth Castle Estate supply - West Lulworth, East Lulworth, Coombe Keynes.

Privately Owned Village Supplies

Chaldon Herring has a standpipe supply from Lulworth Castle Estate and the water bacteriologically is highly satisfactory.

Kingston and Kimmeridge village have small piped gravity supplies from surface springs. The water, with the exception of the Kingston supply which is chlorinated, is untreated and the results of bacteriological examination of samples taken from these small supplies are variable.

Studland village supply is derived from surface water collected on neighbouring heathland areas. The water is sand filtered and give consistent highly satisfactory results. The quantity of water is very limited and shortage is experienced during summer months.

There has been no major alteration to the source of supply in these areas during the year.

Particulars supplied by the Poole and East Dorset Water Board.

I am indebted to the Board's Engineer and Manager for the following information with regard to the water supply -

The Southern district comprises the Urban District of Swanage, the Borough of Wareham and the Rural District of Wareham and Purbeck. The water supplied by the Board derives from wells and boreholes at Briantspuddle, Worgret, Bloxworth, Corfe Castle, Ulwell and Church Knowle.

Details of Sources and Treatment applied

<u>Source</u>	<u>Type of Source</u>	<u>Depth of Well/Borehole</u>	<u>Treatment applied</u>
Corfe Castle	Well	17 feet	Slow sand filtration chlorination and post ammoniation.
Church Knowle	Spring	-	Chlorination.
Briantspuddle	Well	250 feet	Chlorination.
Worgret	Well	30 feet	Iron removal and pH correction, pressure filtration and chlorination.
Ulwell	Well	450 feet	Chlorination.
Bloxworth	Borehole	130 feet	Chlorination.

During the year the Board abstracted the following quantities from these sources:-

<u>Source</u>	<u>Volume of Water into Supply</u>
Corfe Castle	135,284,000 gallons
Briantspuddle	183,786,000 gallons
Worgret	86,360,000 gallons
Bloxworth	8,530,000 gallons
Church Knowle	920,000 gallons
Ulwell, gravity	31,178,000 gallons
Ulwell, pumped	22,426,000 gallons

The water was maintained at a high standard of purity and was sufficient to meet all demands.

During the year 20 samples were taken from consumers' taps by the Public Health Inspector for bacteriological examination at the Public Health Service Laboratory and the following results were reported -

<u>Local Authority Area</u>	<u>Total Number of Samples</u>	<u>M.O.H. Classification (Report 71)</u>			
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>
Wareham & Purbeck R.D.	20	20	0	0	0

Regular bacteriological examinations of both raw and distributed water were made in the Board's Laboratory giving the following results -

Raw Water

<u>Source</u>	<u>Total Number of Samples</u>	<u>M.O.H. Classification (Report 71)</u>				<u>Max PC at 37°C</u>	<u>Coli 1 Demonstrated</u>
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>		
Corfe Castle	47	14	7	0	26	2,500	7
Briantspuddle	3	3	0	0	0	0	0
Worgret	35	27	7	0	1	750	0
Bloxworth	2	0	0	1	1	12	0
Church Knowle	21	7	10	3	1	150	1
Ulwell	43	30	10	2	1	10	0

(PC = Plate count)

Distributed Water

<u>Source</u>	<u>Total Number of Samples</u>	<u>M.O.H. Classification (Report 71)</u>			
		<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>
Corfe Castle	84	80	4	0	0
Briantspuddle	6	6	0	0	0
Worgret	44	44	0	0	0
Bloxworth	10	9	1	0	0
Church Knowle	34	33	0	0	1
Ullwell	44	44	0	0	0

Chemical Analyses

Frequent checks of chlorine residual are made in the control of treatment plants and in samples taken from mains and consumers' taps throughout the area of supply. Chemical analysis of the raw water from each source was carried out -

Plumbo-solvency - only the raw water derived from Worgret has any plumbo-solvency. This is corrected during the iron removal process continuously applied at the source.

Fluorine - was present in the Briantspuddle water 0.09 mg. per litre, and in the Corfe Castle water 0.05 mg. per litre. It was not present in the Worgret water.

Radioactive substances - the Briantspuddle water showed a total B-activity of 0.26×10^{-8} microcuries per millilitre. The Worgret water showed a total B-activity of 0.53×10^{-8} microcuries per millilitre.

Length of Mains Laid.

8,805 yards of new mains were laid in the Wareham and Purbeck Rural District during the year.

Bacteriological Examination of Water Supplies

In addition to the samples of water taken by the Water Board, the following samples were taken during the year -

Public Mains Supplies

A total of 20 samples were taken and all gave satisfactory results, Class 1 of Ministry of Health Report 71.

Private Estate Supplies

A total of 24 samples were taken, 14 were satisfactory, 8 were suspicious and 2 unsatisfactory.

Private Wells

A total of 73 samples were taken for examination, 34 were reported as satisfactory and 39 as unsatisfactory.

SEWERAGE AND DRAINAGE

The Council's programme for the gradual sewerage of all the villages with a piped mains water supply, is well under way with the completion of the sewerage system for the Upton area of the parish of Lytchett Minster and the near completion of the sewerage scheme for Wool at the end of the year. In addition, the Council has agreed in principle to the enlargement of the Sandford Sewage Disposal Works, and have reaffirmed the order of priority for future village schemes.

Sewerage and Sewage Disposal

Upton

The Upton sewerage and sewage disposal scheme was completed in May, 1961, and from that date sewers were available to all but a dozen or so houses in the area. The number of owners who have actually had their properties connected represents over 95% of those able to do so.

Wool

Sewers throughout the village are almost completed and as soon as the two pumping stations are finished the system will be operational.

Corfe Castle

Designs for sewerage and sewage disposal in the village were completed before the end of the year and preliminary approval of the proposals was given by the Ministry of Housing and Local Government in October. Tenders have been invited for this work and it is hoped that construction will proceed during the coming year.

Sandford

A great deal of work was done on the preparation of a scheme for a joint sewage disposal works to serve the Borough of Wareham and the village of Sandford. The proposals were agreed in principle by the Rural District Council but the Borough Council has not yet decided what action to take.

If the Borough Council decide not to proceed with the joint scheme it will be necessary for the Rural District Council to carry out certain improvements. The existing pumping station, rising main and disposal works were designed in 1946 for a population of 1,000 and the population has already risen to 1,200.

Proposed Sewerage and Sewage Disposal Schemes

The Council have recently reaffirmed the order of priority for future schemes as follows -

Studland, Bere Regis, Lytchett Matravers, Stoborough and Ridge.

Number of Houses Connected to Public Sewers and Number of Cesspools Abolished during the Year

Parish	No. of Connections to Sewer	No. of Cesspools Abolished
Langton Matravers	3	1
Wareham St. Martin (a) Sandford	45	Nil
(b) Bestwall	Nil	Nil
West Lulworth	3	Nil
Briantspuddle	4	2
Lytchett Minster (Upton)	541	190

Public Sewerage Systems

1	2	3	4	5	6	7
Parish	Locality	No. of Houses connected to sewer	No. of Houses within 100' which could be connected to sewer	Total Houses in parish	Percent Col. 4 connected to sewer	Percent Col. 5 connected to sewer
Langton Matravers	Village	152	235	355	64.6	42.8
Wareham)	Sandford	319	325	540	98.0	59.0
St. Martin)	Bestwall	-	-	-	100.0	100.0
Affpuddle	Briantspuddle	56	67	122	83.4	45.9
Lytchett Minster	Upton	541	770	986	70.3	54.9

Remarks:

The West Lulworth sewage which is untreated is discharged into the sea in deep water to the west of Lulworth Cove. Sandford sewage is treated by sedimentation, sludge drying and effluent filtration; the effluent is discharged into the River Piddle. Bestwall sewage is discharged untreated into the adjoining Wareham Borough sewer. Langton Matravers sewage is discharged untreated into the Swanage Urban District Council's sewerage system. Briantspuddle sewage is treated by sedimentation, sludge drying and effluent filtration; the effluent ultimately reaches the River Piddle. Upton sewage is treated by sedimentation, sludge drying and effluent filtration, the effluent is discharged into Lytchett Bay.

Refuse Collection and Disposal

House Refuse

A fortnightly collection had been maintained and the Council have authorised the introduction of a weekly service to start in May, 1962. To this end two new refuse collection vehicles have been ordered and it is proposed to increase the outside staff by two.

Refuse Disposal

In addition to the main refuse tip at Gallows Hill, use has been made of a smaller one at East Morden and it is hoped to make full use of the old clay pit in Sandy Lane, Upton when the weekly service starts.

Cesspool Emptying Service

This service has continued and the rate of house building has been such that in spite of the Upton Sewerage Scheme the demand for the service has remained high. However, it is hoped that the completion of the Wool scheme will lessen the burden somewhat.

ATOMIC ENERGY RESEARCH ESTABLISHMENT, WINFRITH

Liaison

The Council is represented on the Liaison Committee which was set up in 1959, to deal with health, safety and public relations aspects of this establishment.

Disposal of Radioactive Wastes

Radioactive waste from this establishment is conveyed by pipe line to Arish Mell from where the pipe line extends two miles out to sea. The Council have received no complaints regarding the establishment or the disposal of radioactive wastes.

SANITARY INSPECTIONS OF THE AREA

Summary of the Public Health Inspectors' Work for the Year 1961

Total Number of Inspections and Visits

Complaints and Nuisances

Investigated	...	...	...	...	69
Visits	...	...	...	...	78

Housing

Housing Acts

No. of houses inspected for defects	...	...	...	192
Visits for such purposes	...	...	...	207
Houses requiring repair	...	...	...	32
Houses overcrowded	...	...	...	12
Revisits	...	...	...	3

Public Health Acts

No. of houses inspected	...	...	...	104
No. of houses requiring repair	...	...	...	38
Visits	...	...	...	113

Drainage

Inspections of Cesspools, Septic tanks, etc.	...	...	...	419
Drains reconstructed or repaired	...	...	...	6
Drains tested	...	...	...	377
Cesspool drainage connected to sewer	...	...	...	193
Effluents sampled	...	...	...	-

Water samples

Visits	...	...	...	93
Samples	...	...	...	96

Registered and Other Premises

Moveable dwellings	...	...	...	143
Schools	...	...	...	5
Public Premises (Cinemas, Lavatories etc.	...	...	...	6
Piggeries and Stables	...	...	...	4
Factories	...	...	...	30

Infectious and Other Diseases

No. of houses visited	...	...	...	6
Visits	...	...	...	6
Disinfections carried out	...	...	...	5
Bedding and other clothing disinfected	...	...	...	5

Verminous Premises

No. of houses visited	...	...	...	9
No. of visits	...	...	...	9
Disinfestations	...	...	...	8
Bedding and other clothing disinfested	...	...	...	5

Food

Visits

Food Premises - Stores, Shops, Stalls etc.	...	...	...	68
Slaughterhouses, Butchers Shops	...	...	...	493
Bakehouses	...	...	...	19
Dairies, Milkshops	...	...	...	3

Food Sampling

Milk Samples	...	...	...	-
Ice Cream	...	...	...	63

<u>Diseases of Animals</u> - No. of visits	Nil
--	-----	-----	-----	-----

Abatement of Nuisances - Public Health Acts

Nuisances investigated	...	...	...	69
Informal Notices served	...	...	...	21
Statutory Notices served	...	...	...	1
No. of Nuisances abated after (a) Informal Action	...	...	...	15
(b) Statutory Action	...	...	...	1
No. of Informal Notices outstanding 31.12.61	...	...	...	6
No. of Statutory Notices outstanding 31.12.61	...	...	...	-

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

All milk sold by retail in the district is either "pasteurised", "tuberculin tested pasteurised" or "tuberculin tested", as the Wareham and Purbeck Rural District is part of a specified area under Section 37 of the Food and Drugs Act, 1955.

No. of Milk Distributors on Register 31.12.61	...	...	18
No. of Dairy Premises on Register 31.12.61	...	...	2
Visits made to dairies during the year	...	...	3
Number of Notices served on Owners with respect to dairies			Nil
Number of Notices complied with	...	...	Nil

Milk (Special Designation) Regulations 1960

The above mentioned Regulations which came into force on 1st. January, 1961 removed from Local Authorities the responsibility of milk licences, all dealers licences now being issued by the Food and Drugs Authority while Supplementary Licences are abolished altogether.

No milk licences were therefore issued by this Council.

Milk Sampling

A total of 78 samples of milk were taken in the district by the Food and Drug Authority. Of these, 72 passed the statutory tests. 6 samples of tuberculin tested milk failed the statutory test.

Ice Cream

During the year a survey was taken of all premises licensed under Section 16 of the Food and Drugs Act, 1955 for the sale of ice cream.

Some 8 new registrations were made and allowing for those premises in which the sale of ice cream ceased during the year, the number of premises on the register at 31.12.61 was 96.

A total of 63 samples were taken during the year and submitted to the Methylene Blue Reductase test with the following result:-

<u>No. of Samples</u>	<u>Provisional Grade</u>
34	1
20	2
6	3
3	4

Meat and Other Foods

On the 1st. April, 1961 the Slaughterhouses (Hygiene) Regulations and the Slaughter of Animals (Prevention of Cruelty) Regulations came into force in this district.

These had the effect of ensuring that existing slaughterhouses were brought up to a modern standard of hygienic construction, layout and equipment and also of making provision for the use of stunning pens for the slaughter of adult cattle and for the general well-being of animals awaiting slaughter.

As a result of these new regulations the slaughterhouse licence held by Messrs. T. E. Applin and Sons of Bere Regis lapsed during the year.

The slaughterhouse premises owned by

- (1) Parkstone and Bournemouth Co-Operative Society at Palmerston Road, Upton.
- (2) G. H. Stevens at West Street, Corfe Castle,

were brought up to the necessary standards required by the Regulations and their slaughterhouse licences were accordingly renewed.

Once again I am able to report that a 100% meat inspection service has been maintained throughout the year some 493 inspections having been made.

Although the number of visits made for meat inspection duties for the year shows a decrease upon 1960, due to the cessation of Messrs. Applin's premises as a slaughterhouse, the number of carcasses inspected showed a 15% increase on 1960.

The following table indicates the details of carcasses inspected.

	Cattle	Cows	Calves	Sheep	Pigs
No. of animals killed	839	1425	1468	2555	8475
No. of carcasses inspected	839	1425	1468	2555	8475
<u>All diseases except T.B.</u>					
Carcasses condemned	1	4	9	2	17
Carcasses of which some part was condemned	154	568	6	243	1475
Percentage	18.4%	40.1%	1.0%	9.5%	17.6%
<u>T.B. only</u>					
Carcasses condemned	-	-	-	-	-
Carcasses of which some part was condemned	1	4	-	-	33
Percentage	0.1%	0.2%	-	-	0.4%

Total weight of meat and offal condemned - 9 tons, 9 cwts, 2 qtrs, 20 lbs.

It is pleasing to note that the incidence of Tuberculosis for this year is the lowest on record, and when a carcass is found to be infected with this disease every effort is made to trace the owner of the herd from which the animal originated. The owner and also the Divisional Veterinary Officer are then notified of the occurrence.

Condemnation of meat is now, therefore, more confined to mechanical injuries, emaciation associated with other pathological conditions with the occasional less frequent diseases.

The greatest percentage of offal condemnation is caused by the infection of bovine livers with *Distoma Hepaticum* or Liver Fluke.

In addition some 9 carcasses were found to be infected with *Cysticercus Bovis*. The infected organs were condemned and the carcasses detained in freeze for 21 days.

This gives an incidence of 0.39%.

Knackers Yards

The two knackers yards in the district were regularly inspected and conditions in both were found to be satisfactory throughout the year.

Watercress

There are three growers of watercress in the district, two of them produce a large quantity of watercress which is marketed mainly in the industrial towns of the Midlands and the North. Periodic inspection of the watercress beds and sampling of water and cress is carried out. A total of 34 samples of water and 29 samples of cress were submitted for bacteriological examination.

The water supplies to the cress beds were of Class 1 standard as given in the Ministry of Health Report 71.

The results of bacteriological examination of cress from the two main growers showed -

Grower A. 65% of samples showed absence of Esch. Coli Type 1 per 100 grams of cress and only one sample yielded a count of over 500 Esch. Coli Type 1 per 100 grams of cress.

Grower B. Over 54% of samples showed absence of Esch. Coli Type 1 per 100 grams of cress and only one sample yielded a count of over 500 Esch. Coli Type 1 per 100 grams of cress.

In a recent paper published in the Ministry of Health Monthly Bulletin April 1962, Vol. 21 on Bacteriological Examination of Watercress, Dr. G. H. Tee of the Public Health Laboratory, Dorchester, suggested as a tentative bacteriological standard for growers' samples of cress that, 95% of samples should yield less than 500 Esch. Coli Type 1 per 100 grams of cress.

Food Premises

(1) Number of Food Premises by Type of Business in the District

Grocery and General Provisions	63	Green Groceries	6
Sweets - Confectioners	12	Bakehouses	7
Fried Fish Shops	3	Butchers Shops	8
Hotels and Public Houses	31	Slaughterhouses	2
Cafes and Restaurants	30		

(2) Number of Food Premises by Type Registered

(a) Under Section 16, Food and Drugs Act, 1955

Manufacture of sausages, etc.	7
Fish Frying	3
Sale of Ice Cream	96

(b) Under Milk and Dairies Regulations

Dairy Premises	2
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(3) Number of Inspections of Registered Food Premises

Premises for manufacture of sausages	9
Fish Frying Premises	5
Ice Cream Premises	63
Dairy Premises	3

During the year a complaint was received concerning the discolouration of fresh cauliflower, a sample of which was submitted to the Public Analyst. The discolouration appeared to have been caused by a pigment of substances naturally present in cauliflowers. No action was taken.

As a result of a complaint of pins being found embedded in a pickled onion, the matter was referred to the Food and Drugs Authority and following a two-day court hearing at which the Public Health Department gave evidence a conviction was secured.

HOUSING

The rehousing of families living in unsatisfactory accommodation still remains the most serious problem to be dealt with by the Council. There is no shortage of applicants in most parishes who are urgently in need of rehousing. These families fall in one of four categories -

- (a) the young family living in furnished rooms, usually with relatives.
- (b) families living in Category 5 housing or in houses subject to demolition orders.
- (c) families who on account of employment or for other reasons have to reside in the district and can only find accommodation in a small caravan.
- (d) old people living in unsuitable accommodation often isolated and neglected.

Owing to the restriction of building, progress has been slow in dealing with the housing problem, and the number of applicants on the list for Council houses at the end of 1961 showed a rise of 17.

It is pleasing to be able to report that special provision will shortly be made for one category of person requiring rehousing, namely the old person in need of welfare supervision. The Council's plans for Old Peoples' Dwellings to provide for 12 units of accommodation and Warden's quarters at the Council's Sandford Housing Estate have reached a stage at which it is hoped work on the scheme will begin in the summer or early autumn of 1962.

The statistics of the Rural Housing Survey completed in 1956 are tabulated below in an amended form after making allowances for the construction of new houses, the demolition of unfit houses and re-categorisation of others following improvement grants.

<u>Total</u>	<u>Cat. 1.</u>	<u>Cat. 2.</u>	<u>Cat. 3.</u>	<u>Cat.4.</u>	<u>Cat.5.</u>
5641	2728	609	795	1097	412

A moderate policy for the demolition of unfit properties or of slum clearance has been pursued with the result that 18 demolition orders or undertakings have either been made or accepted.

The number of applicants for improvement grants increased slightly from the previous year's total, and during the year some 39 applications for discretionary grants and 21 standard grants were approved.

Housing Inspections

(1) Inspections of Dwelling Houses During the Year

- (i) (a) Total number of dwelling houses inspected for housing defects (under both Public Health and Housing Acts) ... 296
- (b) Number of inspections made for the purpose ... 320
- (ii) (a) Number of dwelling houses (included under sub-heading (i) above which were inspected and recorded under the Housing Consolidated Regs.1925-32 .. 6
- (b) Number of inspections made for the purpose ... 6
- (iii) Number of dwelling houses found to be in a state so dangerous as to be prejudicial to health and unfit for habitation ... 18
- (iv) Number of dwelling houses (inclusive of those referred to under preceding sub-heading) not found to be in all respects fit for habitation ... 70

(2) <u>Remedy of Defects During the Year without Service of Formal Notice</u>				
Number of defective premises rendered fit in consequence of informal action by Local Authority				46
(3) <u>Action under Statutory Powers during the Year</u>				
(a) <u>Proceedings under Secs. 9 and 16 Housing Act 1936, and Sec. 9 Housing Act 1957.</u>				
(i) Number of houses in respect of which Notices were served requiring defects to be remedied ...				Nil
(ii) Number of houses which were rendered fit after service of formal notice				
(b)	(a)	by owners	Nil	
	(b)	by Local Authority	Nil	
(b) <u>Proceedings under Public Health Acts.</u>				
(i) Number of dwelling houses in respect of which Notices were served requiring defects to be remedied ...				37
(ii) Number of dwelling houses in which defects were remedied by service of formal notice				
	(a)	by owners	36	
	(b)	by Local Authority	Nil	
(c) <u>Proceedings under Secs. 11 and 13 Housing Act, 1936 and Secs. 16, 17 and 18 Housing Act, 1957.</u>				
(i)	(a)	Demolition Orders made	14	
	(b)	Undertakings not to use for human habitation until rendered fit - accepted	4	
(ii) Number of dwelling houses demolished in pursuance of Demolition Orders				2
(d) <u>Proceedings under Sec. 12 Housing Act, 1936 and Sec. 18 Housing Act, 1957</u>				
(i) Number of separate tenements or underground rooms in respect of which closing orders were made ...				Nil
(ii) Number of separate tenements or underground rooms in respect of which closing orders were determined the tenement or underground room having been made fit made fit				Nil
(4) <u>Housing Financial Provisions Act, 1958, Sec. 30 - Improvement Grants (Discretionary).</u>				
Number of enquiries received during 1961				143
Number of applications previously approved but completed in 1961				29
Number of separate dwellings provided				29
Number of applications submitted during 1961				40
Number of dwellings concerned				47
Number of applications approved				39
Number of dwellings concerned				46
Number of applications refused				1
Number of schemes completed during 1961				17
Number of dwellings concerned				20
Number of schemes under construction at 31.12.61				11
Number of applications approved but not yet started				11
Number of dwellings concerned				11

(5) House Purchase and Housing Act, 1959 - Improvement Grants
(Standard)

Number of applications previously approved but completed in 1961	...	...	...	...	8
Number of separate dwellings provided	...	...	...	...	8
Number of applications submitted during 1961	...	...	...	...	24
Number of dwellings concerned	...	...	...	...	24
Number of applications approved	...	...	...	...	21
Number of dwellings concerned	...	...	...	...	21
Number of applications refused	...	...	...	...	3
Number of schemes completed during 1961	...	...	...	...	5
Number of dwellings concerned	...	...	...	...	5
Number of schemes under construction at 31.12.61	...	...	...	...	6
Number of applications approved but not yet started	...	...	...	...	10
Number of dwellings concerned	...	...	...	...	10

(6) New Houses

Total number of new houses erected during 1961

(a) Permanent	...	...	...	...	186
(b) Prefabricated	...	...	...	...	2
(c) Temporary	...	...	...	...	Nil

Number erected during 1961 with State Assistance

(a) by Local Authority					
(i) Permanent	...	...	...	...	34
(ii) Prefabricated	...	...	...	...	Nil
(b) by other bodies or persons	...	...	...	...	Nil

Number erected during the year by Private Enterprise	...	...	...	154
Number of temporary dwellings erected	...	...	...	Nil

Control of Moveable Dwellings

During the year the relicensing of caravan sites in accordance with the Caravan Sites and Control of Development Act continued with the result that some 23 licences were issued.

The Council adopted three schedules of conditions on the lines of the Model Code issued by the Ministry of Housing and Local Government to be made applicable to:-

Schedule A	-	Residential Caravan Sites
Schedule B	-	Holiday Caravan Sites
Schedule D	-	Individual Caravan Sites

While a further Schedule "C" being revised conditions for tented sites was adopted for the licensing of tented sites in accordance with the Public Health Act, 1936.

Following the issue of a licence to one residential caravan site the owner appealed to the local court against the conditions imposed by the Council's Schedule "A". Apart from some very minor concessions concerning the width of footpaths the Court rejected the appeal.

It was also necessary on two occasions to take Court action against another caravan site owner for alleged contravention and on both occasions convictions were secured.

HOUSING PROGRESS - 1961

Parish	Houses Completed 1960 - 61		Total Houses Owned at 31.12.61	Under construction at end of Dec. 1961	No. of Applicants on housing list at 31.12.61
	1960	1961			
Affpuddle	-	-	7	-	13
Arne	-	-	48	-	16
Bere Regis	-	-	78	-	19
Bloxworth	-	-	8	-	3
Chaldon Herring	-	-	8	-	1
Church Knowle	-	-	6	-	1
Coombe Keynes	-	-	6	-	1
Corfe Castle	4	-	62	4	30
East Holme	-	-	-	-	-
East Lulworth	-	-	6	-	4
East Stoke	-	-	10	-	5
Kimmeridge	-	-	-	-	-
Langton Matravers	-	-	44	-	20
Lytchett Matravers	-	-	92	-	20
Lytchett Minster *	-	6	144(6)*	13	71
Morden	-	-	22	-	6
Moreton	-	-	6	-	4
Steeple	-	-	4	-	-
Studland	-	-	42	-	11
Turners Puddle	-	-	-	-	-
Tyneham	Military Training Area				
Wareham St. Martin	14	10	105(25)	26(P.R.)	80
West Lulworth	-	-	22	-	16
Winfrith Newburgh	-	-	32	-	12
Wool	10	10	86	-	58
-do- (Bovington)	2	8	150	10	52
Worth Matravers	-	-	6	-	4
	30	34	994(31)	53(A)	447 ø

* 40 B.D.H. dwellings subsidised by the Government NOT included.

Figures in brackets () indicate temporary prefabricated bungalows included in totals.

P.R. indicates prefab. replacements.

ø includes approximately 26 transfer applications.

(A) plus 6 dwellings in contracts let, but work not started.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

The incidence of notifiable infectious disease in the district, apart from measles, continued to remain low. There were no cases notified of diphtheria, poliomyelitis, food poisoning or dysentery.

Deaths due to notifiable infectious diseases were, respiratory tuberculosis one and pneumonia nine.

Scarlet Fever

Five cases were notified compared with eighteen in the previous year. No case was admitted to hospital.

Whooping cough

Twenty-one cases were notified compared with nine in 1960. All cases were relatively mild and none were admitted to hospital.

Measles

The year 1961 was an epidemic year in the district when four-hundred and thirty-three cases were notified compared with forty-four in the previous year. The disease remains relatively mild and no case required hospital treatment.

Tuberculosis

The number of new cases notified, nine, is the same as in 1960. One new case of other forms of tuberculosis was notified compared with two in 1960.

Immunisation

Schemes for immunisation are administered in the area by the County Council as the Local Health Authority. Immunisation against diphtheria, whooping cough, tetanus and poliomyelitis is carried out at the Infant Welfare Centres and by the family doctors.

Immunisation against smallpox is carried out by the family doctors.

Immunisation with B.C.G. of the older age group children is carried out at schools in the area by the medical officers of the Local Health Authority.

Poliomyelitis Vaccination

The scheme for immunisation against poliomyelitis includes all ages up to 40 years. In addition priority groups include medical practitioners and families, ambulance workers, expectant mothers and nurses.

Vaccination and Immunisation Statistics Wareham R.D. 1961

(P) Primary dose (B) Booster dose

B.C.G.	Poliomyelitis			Diphtheria		Whooping cough		Tetanus		Smallpox	
	P	3rd.	4th.	P	B	P	B	P	B	P	B
140	692	1238	1464	333	291	289	23	354	106	182	44

Infectious Disease Notification (Corrected) Figures

Disease	1st Qtr.	2nd. Qtr.	3rd. Qtr.	4th. Qtr.	Total	Admitted to Hospital
Scarlet Fever	4	-	-	1	5	-
Whooping cough	20	1	-	-	21	-
Measles	36	175	182	40	433	-
Tuberculosis - respiratory	2	3	3	1	9	4
" - other forms	-	-	1	-	1	-
Pneumonia	4	1	1	1	7	2
Erysipelas	-	-	1	-	1	-
Puerperal pyrexia	2	-	2	-	4	3

Cases of Infectious Diseases Notified during 1961

<u>Disease</u>	Total	Age Groups										
		Under 1	1-	2-	3-	4-	5 - 9	10 - 14	15 - 24	25 & Ov.	A.U	
Scarlet fever	5	-	1	-	1	-	2	1	-	-	-	
Whooping cough	21	-	-	-	-	1	13	7	-	-	-	
Measles	433	14	34	37	48	43	231	23	3	-	-	
		Under 5	5 - 14		15 - 44		45 - 64		65 & Ov.		A.U.	
Pneumonia	7	-	3		2		1		1		-	
Erysipelas	1	-	-		-		1		-		-	
		Under 5	5 - 14		15 - 24		25 - 44		45 - 64		65 & Ov.	A.U.
Tuberculosis, respiratory	9	-	1		5		-		2		1	-
other forms	1	-	-		-		-		1		-	-

Scabies and Verminous Conditions

There were no cases of scabies or of verminous conditions reported during the year.

NATIONAL ASSISTANCE ACT, 1948 - Section 47. Removal of Persons in Need of Care and Attention to Suitable Premises

It was not found necessary to take formal action under this section of the Act during the year.

FACTORIES ACTS, 1937 to 1959

Part 1 of the Act

1. - INSPECTIONS for purposes of provisions as to health (including inspections made by the Public Health Inspectors)

Premises	Number on Register	In-spections	Number of Written Notices	Occupiers prosecuted
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	4	4	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	61	11	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding Out-workers' premises)	51	14	-	-
Total	116	29	-	-

2 - Cases in which DEFECTS were found

Particulars	Number of cases in which defects were found				No. of Cases in which prosecutions were instituted
	Found	Re-medied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S1)	-	-	-	-	-
Overcrowding (S2)	-	-	-	-	-
Unreasonable temperature (S3)	-	-	-	-	-
Inadequate ventilation (S4)	-	-	-	-	-
Ineffective drainage of floors (S6)	-	-	-	-	-
Sanitary conveniences (S7)					
(a) insufficient	-	-	-	-	-
(b) unsuitable or defective	-	-	-	-	-
(c) not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to outwork)	-	-	-	-	-
Total	-	-	-	-	-

Part VIII of the Act

Outwork (Sections 110 and 111)

Nature of Work	No. of Out-workers in August List reqd. by Sec. 110(1)(e)	No. of cases of default in sending lists to Council	No. of Prosecutions for failure to supply lists.	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel (making etc. cleaning & washing)	5	-	-	-	-	-
Other work	Nil					

